

1 Q. Re: NLH Evidence, Section 1, page 1.13, lines 1-7

2 "On the Labrador Interconnected System, energy requirements in 2013 are
3 forecast to be 54 GWh or 5.3% lower than in the 2007 Test Year, reflecting
4 forecast decreases in sales to non-regulated customers in addition to a
5 sharp reduction in secondary energy requirements at Canadian Forces Base
6 (CFB) Goose Bay. This overall decrease in load is partially offset by increased
7 forecast requirements for residential and commercial customers, including a
8 new general service customer relating to construction for the Muskrat Falls
9 Project."

10 Please present in tabular form the evolution of energy requirements from 2007 to
11 2013 for a) Labrador East¹ and b) Labrador West.

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14 A. The table on the next page presents, in tabular form, the evolution of energy
15 requirements from 2007 to 2015 for the Labrador Interconnected System including:
16 a) Labrador East and b) Labrador West.

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18 Please note that the energy stated in 2015 for the Labrador Industrial Customers is
19 solely related to recall and does not include the TwinCo Block.

¹ In this document, the term "Labrador East" will be used in accordance with its use in P.U. 14(2004).

Table 1

Summary of Year-Over-Year Changes in Electricity Requirements 2007 to 2015 Labrador Interconnected System (GWh)										
	<u>2007 Test Year</u>	<u>Change in 2008</u>	<u>Change in 2009</u>	<u>Change in 2010</u>	<u>Change in 2011</u>	<u>Change in 2012</u>	<u>Change in 2013</u>	<u>Change in 2014</u>	<u>Change in 2015</u>	<u>2015 Test Year</u>
Labrador East										
Happy Valley-Goose Bay (Rural)	235.0	(5.0)	0.8	(14.5)	27.5	6.8	17.4	30.7	26.7	325.4
CFB Goose Bay	<u>77.4</u>	<u>(16.7)</u>	<u>(41.3)</u>	<u>37.0</u>	<u>(5.0)</u>	<u>(33.8)</u>	<u>(14.4)</u>	<u>5.5</u>	<u>1.5</u>	<u>10.2</u>
Total Labrador East (excluding losses)	312.4	(21.7)	(40.5)	22.5	22.5	(27.0)	3.0	36.2	28.2	335.6
Labrador West										
Labrador City and Wabush (Rural)	269.0	(1.7)	4.0	(18.6)	32.8	8.2	11.8	23.9	31.8	361.2
Industrial (IOCC and Wabush Mines)	<u>312.7</u>	<u>24.6</u>	<u>(175.3)</u>	<u>141.0</u>	<u>(174.0)</u>	<u>51.3</u>	<u>20.4</u>	<u>(61.3)</u>	<u>14.9</u>	<u>154.3</u>
Total Labrador West (excluding losses)	581.7	22.9	(171.3)	122.4	(141.2)	59.5	32.2	(37.4)	46.7	515.5
Churchill Falls (Rural)	1.5	(0.2)	(0.2)	0.1	0.2	(0.1)	0.1	0.4	(0.3)	1.5
Losses	115.4	(23.5)	(26.2)	15.4	(11.9)	6.5	4.1	(4.3)	(22.1)	53.4
Total Labrador Interconnected	1,011.0	(22.5)	(238.2)	160.4	(130.4)	38.9	39.4	(5.1)	52.5	906.0

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The losses and total energy consumption in 2015 were originally stated as 66.1 GWh (losses) and 918.7 GWh (losses and energy consumption) in Schedule III to Hydro's Amended Application. Hydro intends to submit a revised Schedule III.